

- Diehn, De Rocher, Green, "Problems that can limit the expression of foreign genes in plants: Lessons to be learned from B.t. toxin genes," *In: Genetic Engineering*, ed. Setlow, Plenum Press, N.Y., Vol. 18, 1996.
- Donovan *et al.*, *J. Biol. Chem.*, 263(1):561-567, 1988.
- 5 Doyle *et al.*, *J. Biol. Chem.*, 261(20): 9228-9236, 1986.
- Dropulic *et al.*, *J. Virol.*, 66:1432-41, 1992.
- Earp and Ellar, *Nucl. Acids Res.*, 15:3619, 1987.
- Eglitis and Anderso, "Retroviral vectors for introduction of genes into mammalian cells," *Biotechniques* 6(7):608-614, 1988.
- 10 Eglitis, Kantoff, Kohn, Karson, Moen, Lothrop, Blaese, Anderson. "Retroviral-mediated gene transfer into hemopoietic cells," *Adv. Exp. Med. Biol.*, 241:19-27, 1988a.
- Elionor *et al.*, *Mol. Gen. Genet.*, 218:78-86, 1989.
- Elroy-Stein and Moss, *Proc. Natl. Acad. Sci. USA*, 87:6743-7, 1990.
- 15 English and Slatin, *Insect Biochem. Mol. Biol.*, 22:1-7, 1992.
- Fischhoff *et al.*, *Bio/Technology*, 5:807, 1987.
- Fraley *et al.*, *Biotechnology*, 3:629, 1985.
- Fraley *et al.*, *Proc. Natl. Acad. Sci. USA*, 80:4803, 1983.
- Fraley *et al.*, *Bio/Technology*, 3:629-635, 1985.
- Frohman, *In: PCR Protocols, A Guide to Methods and Applications*, Academic Press, 20 XVIII Ed., 1990.
- Fromm, Taylor, Walbot, *Nature*, 319:791-793, 1986.
- Fromm, Taylor, Walbot, "Expression of genes transferred into monocot and dicot plant cells by electroporation," *Proc. Natl. Acad. Sci. USA*, 82(17):5824-5828, 1985.
- Fujimura *et al.*, *Plant Tissue Culture Letters*, 2:74, 1985.
- 25 Fütterer and Hohn, "Translation in plants - rules and exceptions," *Plant Mol. Biol.*, 32:159-189, 1996.
- Fynan, Webster, Fuller, Haynes, Santoro, Robinson, "DNA vaccines: protective immunizations by parenteral, mucosal, and gene gun inoculations," *Proc. Natl. Acad. Sci. USA* 90(24):11478-11482, 1993.

- Gallego and Nadal-Ginard, *In: RNA Processing*, Cold Spring Harbor Laboratory, p. 61, 1988.
- Gao and Huang, *Nucl. Acids Res.*, 21:2867-72, 1993.
- Gazit and Shai, "The assembly and organization of the α 5 and α 7 helices from the pore-forming domain of *Bacillus thuringiensis* δ -endotoxin," *J. Biol. Chem.*, 270:2571-2578, 1995.
- Gazit and Shai, "Structural and functional characterization of the α 5 segment of *Bacillus thuringiensis* δ -endotoxin," *Biochemistry*, 32:3429-3436, 1993.
- Ge, Rivers, Milne, Dean, "Functional domains of *Bacillus thuringiensis* insecticidal crystal proteins: refinement of *Heliothis virescens* and *Trichoplusia ni* specificity domains on CryIA(c)," *J. Biol. Chem.*, 266:17954-17958, 1991.
- Genovese and Milcarek, *In: RNA Processing*, Cold Spring Harbor Laboratory, p. 62, 1988.
- Gil and Proudfoot, *Nature*, 312:473, 1984.
- Gonzalez Jr. *et al.*, *Proc. Natl. Acad. Sci USA*, 79:6951-6955, 1982.
- Goodall *et al.*, *In: RNA Processing*, Cold Spring Harbor Laboratory, p. 63, 1988.
- Graham and van der Eb, "Transformation of rat cells by DNA of human adenovirus 5," *Virology* 54(2):536-539, 1973.
- Grochulski, Masson, Borisova, Pusztai-Carey, Schwartz, Brousseau, Cygler, "Bacillus thuringiensis CryIA(a) insecticidal toxin: crystal structure and channel formation," *J. Mol. Biol.*, 254:447-464, 1995.
- Gross *et al.*, *In: RNA Processing*, Cold Spring Harbor Laboratory, p. 128, 1988.
- Hampson and Rottman, *In: RNA Processing*, Cold Spring Harbor Laboratory, p. 68, 1988.
- Hanley and Schuler, *Nucl. Acids Res.*, 16(14):7159, 1988.
- Harlow and Lane, *In: Antibodies: A Laboratory Manual*, Cold Spring Harbor Laboratory, Cold Spring Harbor, NY, 1988.
- Helfman and Ricci, *In: RNA Processing*, Cold Spring Harbor Laboratory, p. 219, 1988.
- Herrera-Estrella *et al.*, *Nature*, 303:209, 1983.

- Hertig *et al.*, "Sequence and tissue-specific expression of a putative peroxidase gene from wheat (*Triticum aestivum* L.)," *Plant Mol. Biol.*, 16(1):171-174, 1991.
- Hess, *Intern Rev. Cytol.*, 107:367, 1987.
- Hoekema *et al.*, *Molecular and Cellular Biology*, 7:2914-2924, 1987.
- 5 Höfte and Whiteley, *Microbiol. Rev.*, 53:242-255, 1989.
- Holland *et al.*, *Biochemistry*, 17:4900, 1978.
- Honee *et al.*, *Nucl. Acids Res.*, 16(13), 1988.
- Honee, van der Salm, Visser, *Nucl. Acids Res.*, 16:6240, 1988.
- Horsch *et al.*, *Science*, 227:1229-1231, 1985.
- 10 Horton *et al.*, *Gene*, 77:61-68, 1989.
- Humason, *In: Animal Tissue Techniques*, W. H. Freeman and Co., 1967.
- Iannacone, Grieco, Cellini, "Specific sequence modifications of a *cry3B* endotoxin gene results in high levels of expression and insect resistance," *Plant, Mol. Biol.*, 34:485-496, 1997.
- 15 Jaeger *et al.*, *Proc. Natl. Acad. Sci. USA*, 86: 7706-7710, 1989.
- Jarret *et al.*, *In Vitro*, 17:825, 1981.
- Jarret *et al.*, *Physiol. Plant*, 49:177, 1980.
- Johnston and Tang, "Gene gun transfection of animal cells and genetic immunization." *Methods Cell. Biol.*, 43(A):353-365, 1994.
- 20 Jorgensen *et al.*, *Mol. Gen. Genet.*, 207:471, 1987.
- Kaiser *et al.*, "Amphiphilic secondary structure: design of peptide hormones," *Science*, 223(4633):249-255, 1984.
- Kashani-Saber *et al.*, *Antisense Res. Dev.*, 2:3-15, 1992.
- Kay *et al.*, *Science*, 236:1299-1302, 1987.
- 25 Keller *et al.*, *EMBO J.*, 8:1309-14, 1989.
- Kessler *et al.*, *In: RNA Processing*, Cold Spring Harbor Laboratory, p. 85, 1988.
- Klee *et al.*, *Bio/Technology*, 3:637, 1985.
- Klee *et al.*, *Bio/Technology*, 3:637-642, 1985.
- Klein *et al.*, *Nature*, 327:70, 1987.
- 30 Klein *et al.*, *Proc. Natl. Acad. Sci. USA*, 85:8502-8505, 1988.